	Application No.	Applicant(s)	
Notice of Allowability	10/614,135	ENDO ET AL.	
	Examiner	Art Unit	
	Alicia M Harrington	2873	
The MAILING DATE of this communication apports All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with (OR REMAINS) CLOSED in or other appropriate communication is suggested in the control of the communication is suggested in the control of the	this application. If not include nication will be mailed in due	led course. THIS
1. This communication is responsive to <u>APPLICATION AND</u>	<u>IDS FILED ON 7/8/03</u> .		
2. ☑ The allowed claim(s) is/are <u>1-10</u> .			
3. \boxtimes The drawings filed on <u>08 July 2003</u> are accepted by the Ex	kaminer.		
4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subminsformal PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must be completed in the complete of the compl	e been received. e been received in Application cuments have been received of this communication to file MENT of this application. hitted. Note the attached EXA es reason(s) why the oath or	n No in this national stage applicate a reply complying with the re	quirements
(a) ☐ including changes required by the Notice of Draftspers		/ DTO 948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		(F 10-540) attached	
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	s Amendment / Comment or i	e drawings in the front (not the	e back) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 0703 4. ☑ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Su Paper No./N 98), 7. ☐ Examiner's A	Mail Date Amendment/Comment Statement of Reasons for Allo	,
Georgi	a Lopes atent Examiner 2800		

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

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DETAILED ACTION

Allowable Subject Matter

- 1. Claims 1-10 is allowed.
- 2. The following is an examiner's statement of reasons for allowance: Regarding claim 1, prior art taken either singularly or in combination fails to anticipate or fairly suggest the limitations of the dependent claims, in such manner that a rejection under 35 U.S.C 102 or 103 would be proper. The prior art fails to teach a combination of all the claimed features as presented in independent claims, which at least include a zoom lens wherein said zoom lens system satisfies the following conditions:
 - -2.7 < fs/f1 < -1.7
 - -1.1 < fl/f2 < -0.9 as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

- 3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Enuguchi et al (US 2002/0041449) discloses a zoom lens system; and Enomoto (US 2001/0036021) discloses a zoom lens system.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alicia M Harrington whose telephone number is 571 272 2330. The examiner can normally be reached on Monday Thursday 9:30-6:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Epps can be reached on 571 272 2328. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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AMH

Gedroiz Epps Supervisory Patent Examiner Technology Center 2800